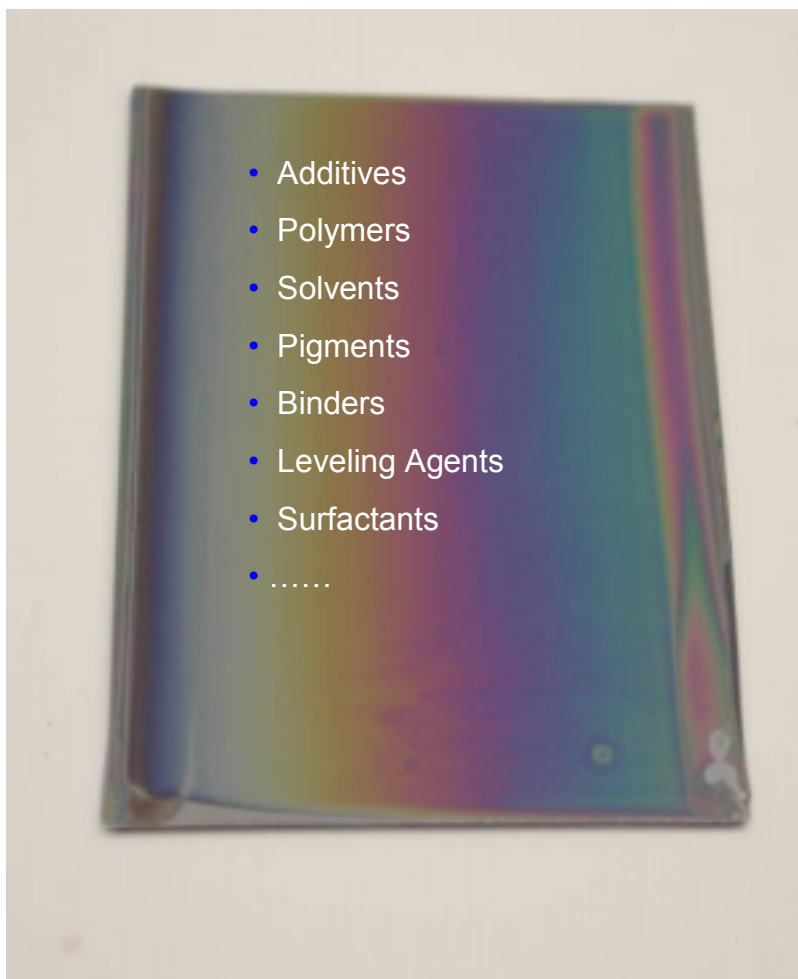


Library Design and High-throughput Characterization of Formulations

- Critical Issues
 - Critical challenges in formulations include developing methodologies to systematically investigate stabilization, compatibilization, reactivity and optimization of formulation properties for myriad of applications.
- Research Strategy
 - Design and test macro and microfluidic methods for high throughput library preparation of formulations (viscous dispersions). Integrate with high-throughput spectral analysis techniques to characterize stability to flocculation and composition of dispersed phases, and develop high-throughput methods to measure rheological properties.



For more information ...

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